

Publication.

Daniel G. Brinton, George H. Horn, Samuel Wagner,
Patterson Du Bois, Horace Jayne.

Library.

Edwin J. Houston, William John Potts, Jesse Y. Burk,
William H. Greene, William S. Baker.

Michaux Legacy.

Thomas Meehan, J. Sergeant Price, William M. Tilghman,
Isaac Burk, Angelo Heilprin.

Henry M. Phillips' Prize Essay Fund.

Richard Vaux, Henry Phillips, Jr., William V. McKean,
Furman Sheppard, Joseph C. Fraley,
and

The President and the Treasurer of the Society, *ex officio*.

Mr. Henry Phillips, Jr., was unanimously reelected Librarian of the Society for the ensuing year.

Dr. Elliott Coues presented for the Proceedings, through the Secretaries, "A Description of the MSS. Journals and Field Notebooks of Lewis and Clark."

Pending nominations Nos. 1235, 1249, 1250, 1251, and new nominations Nos. 1252, 1253, 1254, were read.

And the Society was adjourned by the Presiding Member.

Stated Meeting, February 3, 1893.

Mr. VAUX in the Chair.

Dr. Macfarlane took his seat.

Correspondence was submitted as follows:

Letters of envoy were received from the Observatoire Physique Central, St. Petersburg, Russia; K. Akademie der Wis-

senschaften, Vienna, Austria; Royal Irish Academy, Dublin; Mr. Henry Carey Baird, Philadelphia, Pa.

Letters of acknowledgment were received from the Royal Geographical Society of Australasia (Victoria Branch), Melbourne (137); Royal Society of New South Wales, Sydney, Australia (138); Geological Survey of India, Calcutta (138); K. K. Sternwarte, Prag, Bohemia (Trans., xvii, 1, 2, and 138); K. K. Astronomisch-Meteorologisches Observatorium, Triest, Illyria (138); K. K. Naturhistorisches Hofmuseum, Vienna, Austria (138); Naturhistorischer Verein, Bonn, Prussia (137, 138); Physikalisch-Medicinische Societät, Erlangen, Bavaria (138); Naturwissenschaftlicher Verein des Reg.-Bez. Frankfurt a. M. (136, 138); Mr. Tommaso Cannizzaro, Messina, Italy (138); Académie R. des Sciences (Trans., xvii, 1, 2, and 138); Prof. Guido Cora, Turin, Italy (138); Dublin Observatory, Dublin, Ireland (137); Mass. State Experiment Station, Amherst (138); Prof. Andrew A. Blair (136-138); Dr. Isaac Norris, Philadelphia (137, 138); State Library, Albany, N. Y. (138); Denison Scientific Association, Granville, O. (138).

Letters of acknowledgment (139) were received from the Academy of Natural Sciences, Historical Society of Pennsylvania, College of Physicians, Library Company of Philadelphia, Numismatic and Antiquarian Society, Admiral E. Y. Macauley, Hon. James T. Mitchell, Profs. John Ashhurst, Jr., Andrew A. Blair, John H. Brinton, J. Solis Cohen, E. D. Cope, F. X. Dercum, F. A. Genth, Jr., H. D. Gregory, L. M. Haupt, Edwin J. Houston, John M. Maisch, John Marshall, Benjamin Sharp, Drs. George Friebeis, Henry Hartshorne, Isaac Norris, Charles A. Oliver, C. N. Peirce, J. W. Robins, W. S. W. Ruschenberger, James Tyson, Messrs. R. Meade Bache, Henry Carey Baird, Charles Bullock, Thomas M. Cleemann, Patterson Du Bois, J. S. Harris, Francis Jordan, Jr., A. S. Letchworth, R. Patterson, Henry Phillips, Jr., Franklin Platt, J. Sergeant Price, Theodore D. Rand, J. G. Rosengarten, Coleman Sellers, D. K. Tuttle, Joseph Wharton, Philadelphia, Pa.

Accessions to the library were reported from the Sociétés des Naturalistes, Kiew, Moscow, Odessa, Russia; K. Akademie

der Wissenschaften, St. Petersburg, Russia; Kolonial Museum, Haarlem, Holland; K. K. Sternwarte, Prag, Bohemia; K. K. Geologische Reichsanstalt, Akademie der Wissenschaften, Vienna, Austria; Verein zur Beförderung des Gartenbaues, Berlin, Prussia; Naturhistorischer Verein, Bonn, Prussia; Oberlausitzische Gesellschaft der Wissenschaften, Görlitz, Prussia; K. Sächsische Gesellschaft der Wissenschaften, Leipzig, Saxony; Deutsche Gesellschaft für Anthropologie, etc., Munich, Bavaria; R. Osservatorio, Turin, Italy; Royal Society, London; Royal Society, Edinburgh; R. Irish Academy, Dublin; Harvard College Astronomical Observatory, Cambridge, Mass.; Yale University Astronomical Observatory, New Haven, Conn.; Mr. Henry Carey Baird, Philadelphia, Pa.; Agricultural Experiment Stations, Newark, Del., Raleigh, N. C., Agricultural College, Miss.; U. S. Naval Institute, Annapolis, Md.; U. S. Naval Observatory, Department of the Interior, Publishers of *The American Monthly*, Mr. Lester F. Ward, Washington, D. C.; Historical Society, Chicago, Ill.; State Historical Society, Iowa City, Ia.; Kansas State Historical Society, Topeka; Geological Survey of Missouri, Jefferson City, Mo.; Sociedad Científica "Antonio Alzate," Mexico, Mex.; Institute of Jamaica, Kingston, Jamaica; Sociedad Científica Argentina, Buenos Aires, Argentine Republic.

The death of Dr. F. A. Genth was reported (February 2, 1893, æt. 73,) and Dr. G. F. Barker was appointed to prepare the usual obituary notice.

The Secretaries presented a paper by Prof. A. S. Packard (Providence, R. I.) on "The Life History of the Cochliopodidæ."

Dr. Cope made a communication on "The Fauna of the Eurystylus and Equus Beds of the Staked Plains."

Pending nominations Nos. 1235, 1249, 1250, 1251, 1252, 1253, 1254 were read.

The Curators presented the following report relative to the requested loan of objects for the World's Fair Columbian Exposition:

CURATORS' REPORT UPON THE SOCIETY'S RESOLUTION OF
OCTOBER 7, 1892.

In the matter of the request for the loan of certain articles, belonging to the Society, for the Chicago Exposition, your Curators respectfully recommend the loan of said articles for said purpose, provided that the city authorities are willing to guarantee their safe transportation, custody and return, in accordance with such forms of agreement as may be approved by the President and Treasurer of the Society.

J. CHESTON MORRIS,
R. MEADE BACHE,
PATTERSON DU BOIS,
Chairman.

After considerable discussion the following motion made by Mr. Du Bois was adopted :

Resolved, That the Society, while being desirous of doing everything to gratify the wishes of the Committee of Councils on the World's Columbian Exposition, feels that it cannot allow the articles mentioned in the request of the Committee, to be taken away at this time, as it intends to have a sesqui-centennial exhibition in its own rooms during the latter part of May, 1893, and will need them here. It is compelled therefore to respectfully decline the proposition presented by your Committee.

The Curators presented the following report upon the collections of the Society :

CURATORS' REPORT.

In response to the Society's resolution of December 16, 1892, the Curators respectfully report :

1. That the cost of transferring the collections and arranging them in suitable cases would not exceed, even if it equaled, five hundred dollars.

2. There would be but slight cost of maintenance of the collections apart from any idea of a paid employé who would have personal daily oversight during the hours in which the collections should be open for exhibition and study.

3. In the nature of the case, it is impossible for the Curators to say what the cost of maintaining the collections in other institutions would be.

4. Although undoubtedly the collections of the Society could all be exhibited in the north room of the hall, yet your Curators would respectfully beg leave to say that the settlement of the original question as to whether or not one or more, and which, if any, of them is to be exhibited in the building, is an indispensable preliminary to the determination of some plan for the arrangement of these collections as required by the resolution of the Society.

J. CHESTON MORRIS,
R. MEADE BACHE,
PATTERSON DU BOIS,
Chairman.

Dr. D. G. Brinton moved "that the Society would prefer to have all its collections displayed by such other educational institutions of Philadelphia as would offer the greatest security and usefulness of said collections."

Dr. Brinton read the following letter from the Department of Archæology of the University of Pennsylvania, requesting the deposit of the Keating-Poinsett collection :

PHILADELPHIA, January, 1893.

TO DANIEL G. BRINTON, M.D.,

Secretary of the Philosophical Society :

Sir :—The Board of Managers of the Department of Archæology and Palæontology of the University of Pennsylvania, understanding that the Philosophical Society is holding under consideration the disposal of a collection of objects of archæological and ethnological interest, known to the public as the "Poinsett Collection," has instructed me to place before your Society a request that the above-named collection be deposited at the Museum of the University of Pennsylvania.

In so doing, I wish respectfully to submit to your Society the following facts :

The Museum of Archæology and Ethnology of the University was founded for the precise purpose of advancing, in this city, the sciences, the names of which appear in its title, and already possesses large and valuable collections, illustrative of the development of man and civilization.

It, moreover, disposes of the services of a competent staff of special scholars, fully qualified to scientifically classify, properly label, and thoroughly "work up" such collections, and to display them to the very best advantage for the use of students.

An isolated collection, containing specimens of the arts and industries of man, as founded upon a few disconnected points—such as the one now at the disposal of the Philosophical Society—however valuable it may be, is practically of very limited use to science. But made to fill an important place in a large ethnological series—where the story it tells forms an interesting chapter of scientific research in the history of mankind—it becomes of priceless value to scholars, and is a link in the long chain of human evolution.

In respectfully submitting the above to the consideration of the Philosophical Society, the Department of Archæology and Palæontology of the University of Pennsylvania pledges itself—if its earnest request be granted—to give the collection the very best accommodation ; to provide suitable cases ; to display, classify and label it with the most conscientious care, and to spare no pains to insure its preservation, and to make it of the highest possible value to scholars and to the general public.

I remain respectfully yours,

SARA Y. STEVENSON, *Secretary pro tem.*

After discussion, on motion of Dr. J. Cheston Morris, the matter was referred to the Council of the Society.

And the Society was adjourned by the Presiding Member.

Stated Meeting, February 17, 1893.

Dr. J. CHESTON MORRIS in the Chair.

Correspondence was submitted as follows:

A letter from the Société Impériale de Minéralogique, St. Petersburg, announcing the death of its Director, Hon. Nicolas Kokcharow; also the death of its member, Hon. Axel Gadoline.

A letter from the I. R. Accademia degli Agiati, Rovereto, Austria, announcing the death of its member, Prof. D. Giuseppe Pedessalli.

A circular from Columbia College, New York, announcing the regulations for 1893 concerning the Loubat Prize.

A circular from the Bureau of Education, Washington, D. C., in regard to the Educational Exhibit of the World's Columbian Exposition.

Letters of envoy were received from the Geological Survey of India, Calcutta; Royal Statistical Society, Meteorological Office, London, Eng.; Mr. William John Potts, Camden, N. J.; Treasury Department, Washington, D. C.

Letters of acknowledgment (139) were received from the Nova Scotia Institute of Science, Halifax; Geological Survey, Dr. Alfred R. C. Selwyn, Ottawa, Canada; Hon. J. M. Le Moine, Quebec, Canada; Canadian Institute, Toronto; Manitoba Historical and Scientific Society, Winnipeg; Society of Natural History, Portland, Me.; N. H. Historical Society, Concord; Dartmouth College, Hanover, N. H.; Amherst College Library, Amherst, Mass.; State Library of Massachusetts, Public Library of Boston, Massachusetts Historical Society, Boston Society of Natural History, Massachusetts Institute of Technology, Prof. Thomas M. Drown, Messrs. S. P. Sharples, Robert C. Winthrop, Boston, Mass.; Museum of Comparative